

## ABSTRACT

The present invention provides a method of evaluating the risk of possible caries and the device, system, and program of the same, which is useful for the subjects to keep their mouth conditions best by measuring the chemical properties of saliva samples collected from the mouths of subjects to allow for easy and sanitary evaluation of the risk of possible caries in a short time and to help the subjects accurately recognize their risk of possible caries and closely consult their dentist.

In the present invention, saliva from the mouth of subject is collected, a given ratio of acid is added to the saliva, and the chemical property of the saliva is measured to evaluate the risk of possible caries base on the measured value.